

FIG. 1

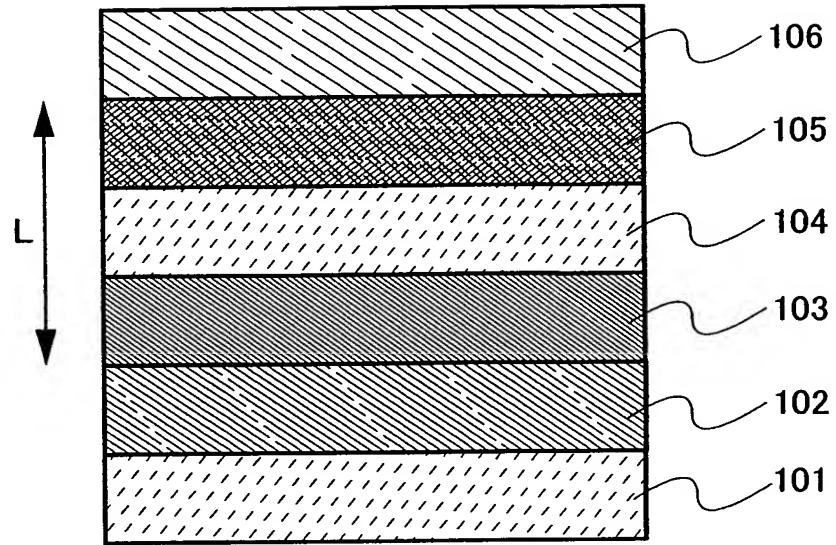


FIG. 2

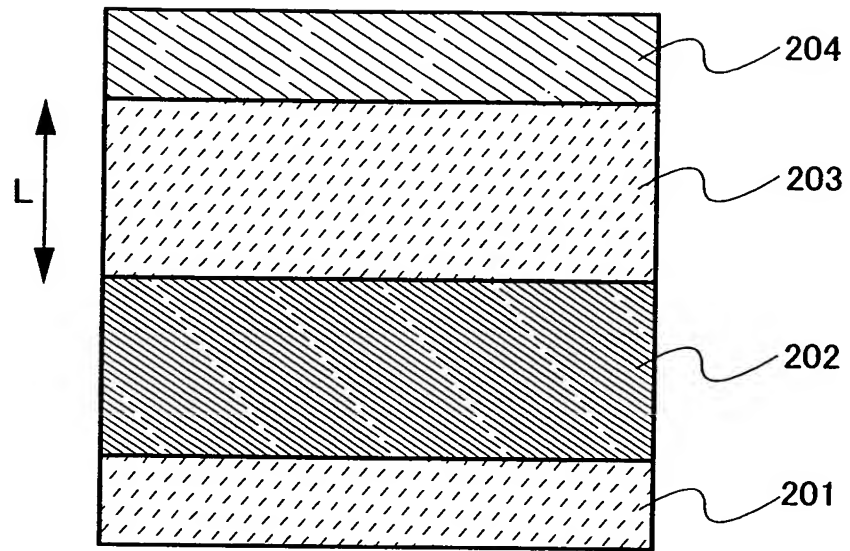


FIG. 3

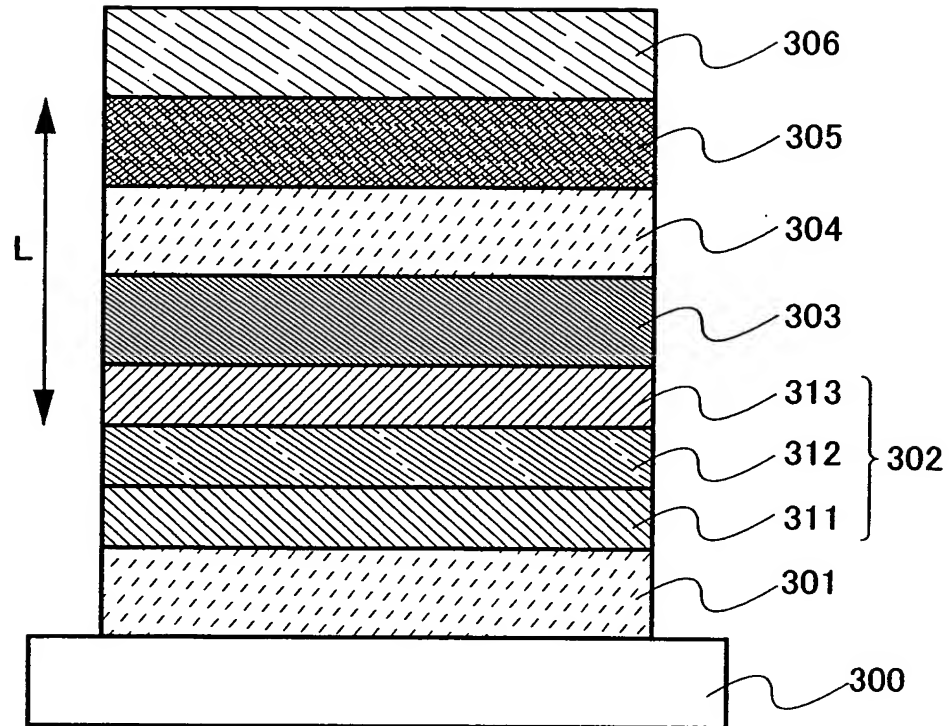
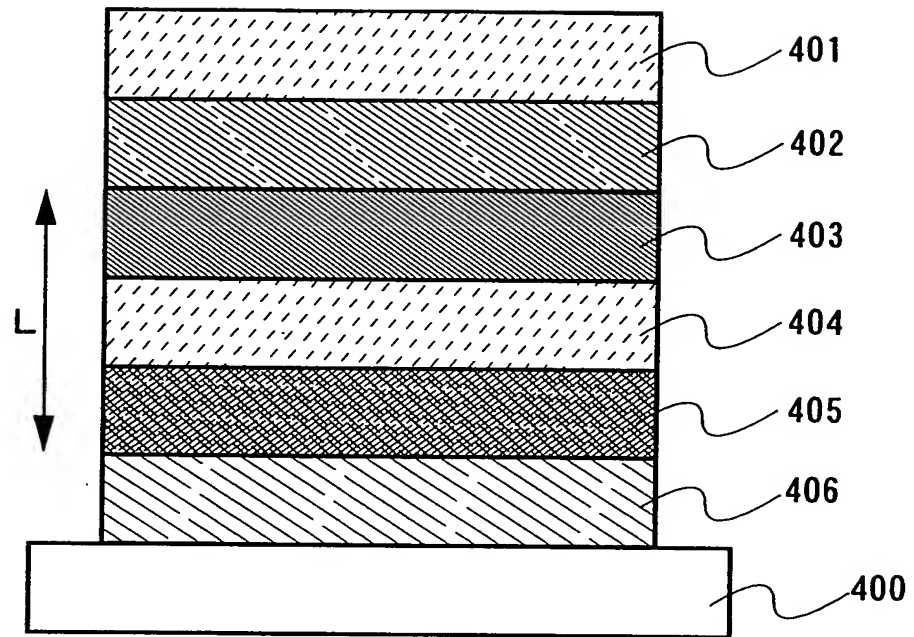


FIG. 4



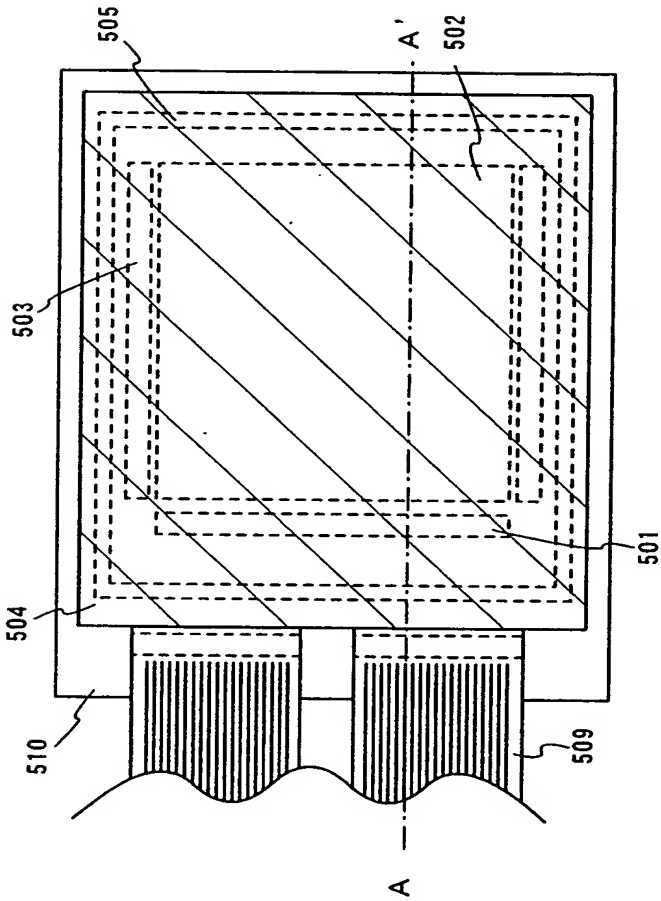


FIG. 5A

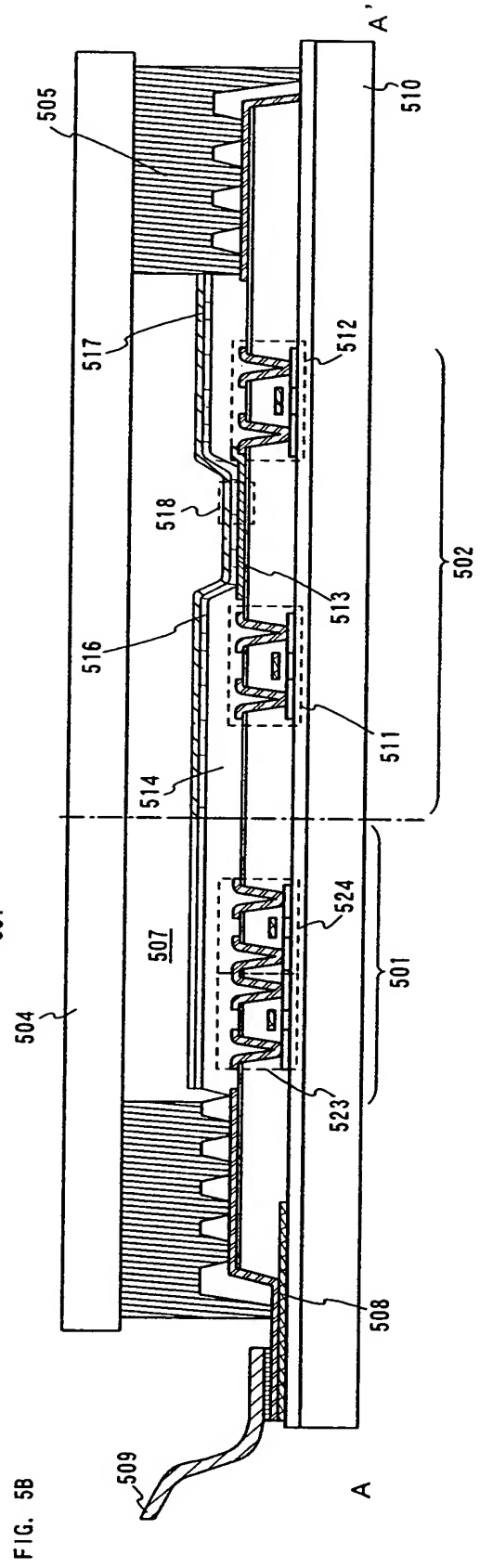


FIG. 5B

FIG. 6A

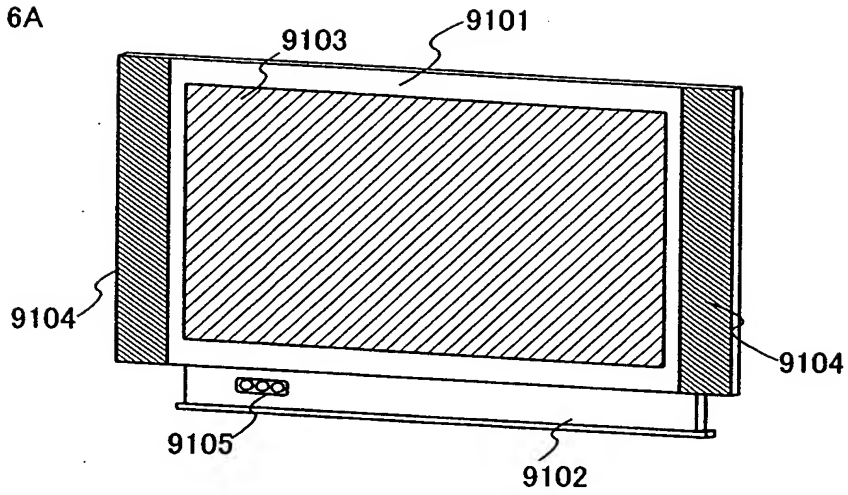


FIG. 6B

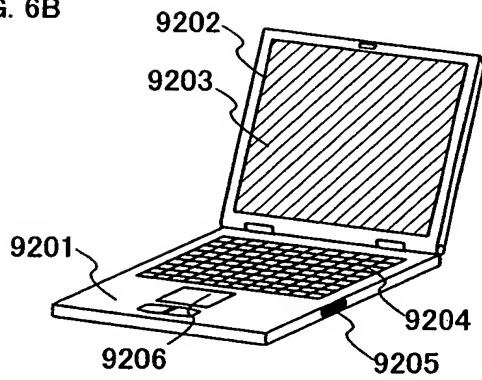


FIG. 6C

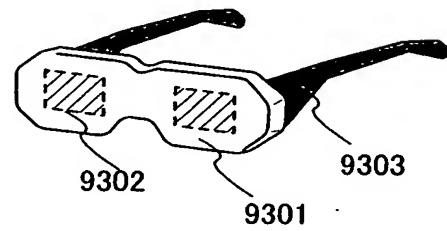


FIG. 6D

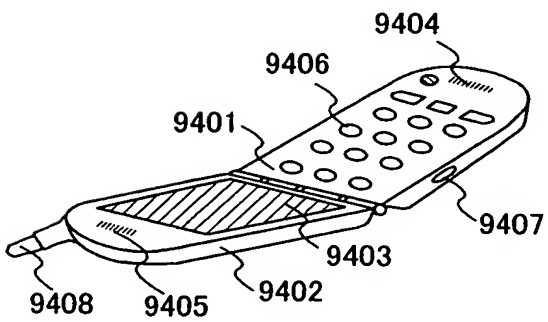


FIG. 6E

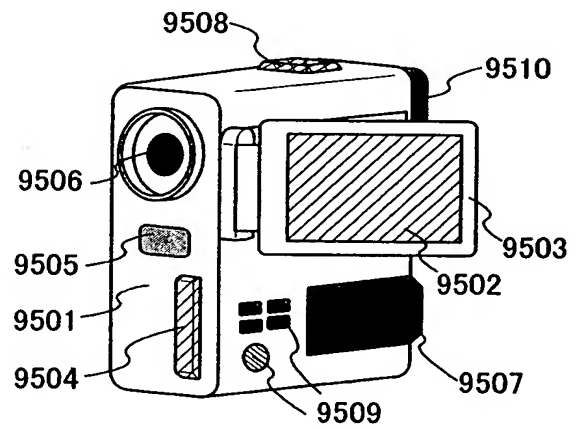


FIG. 7A

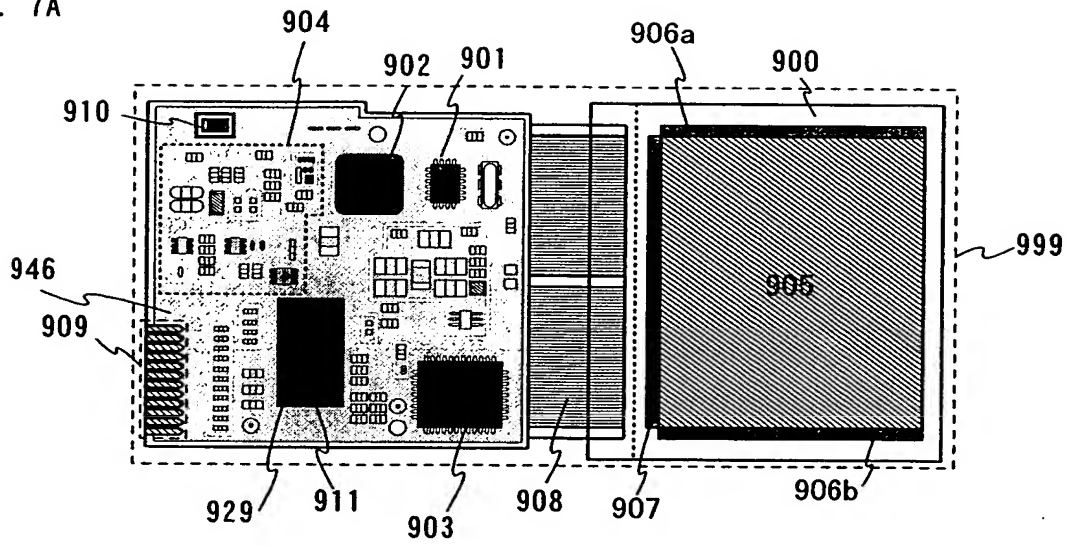


FIG. 7B

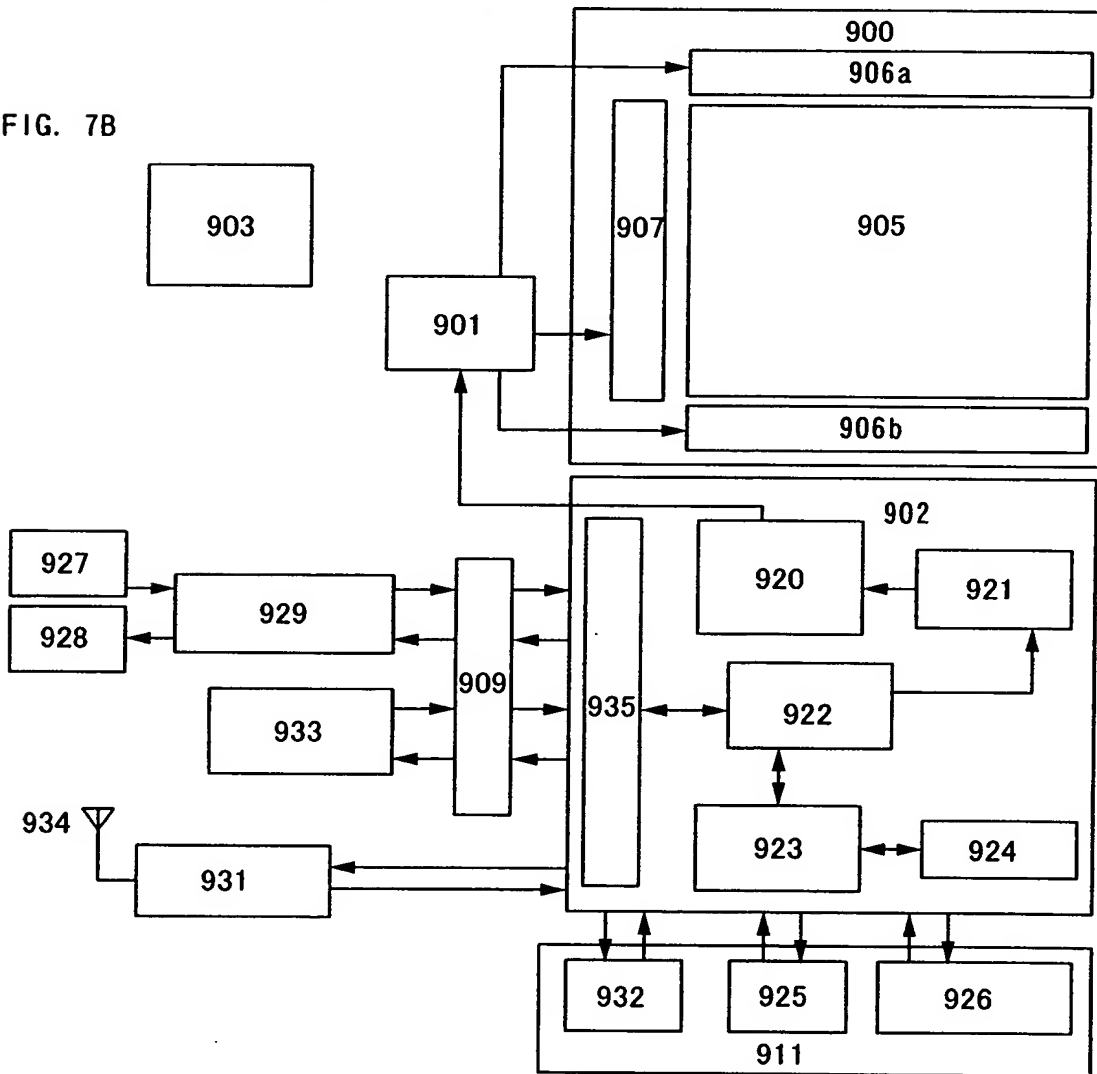


FIG. 8

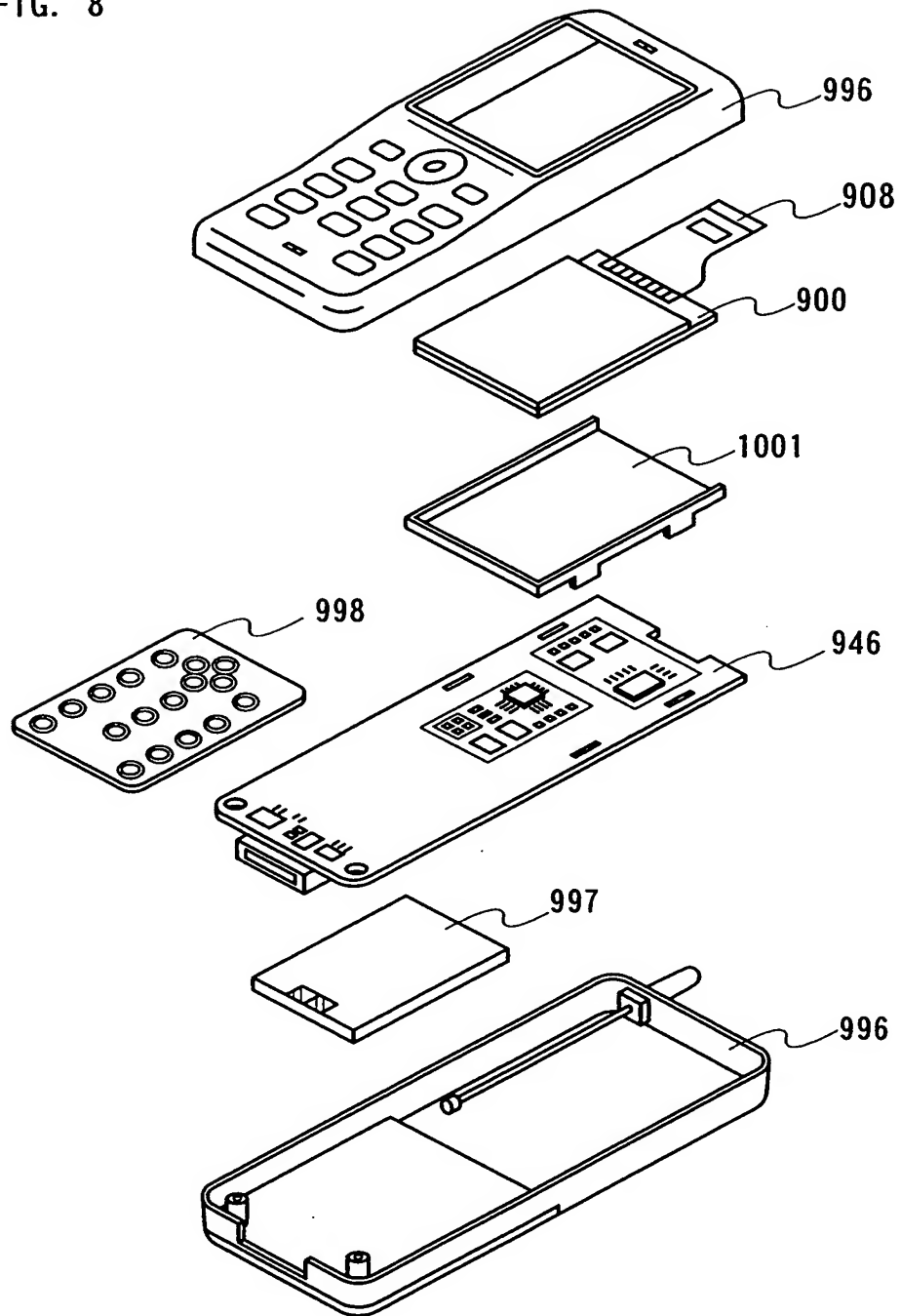


FIG. 9

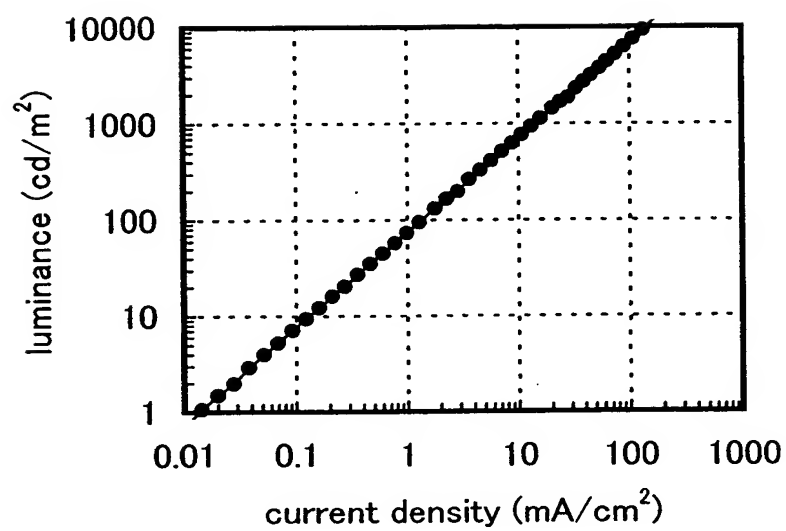


FIG. 10

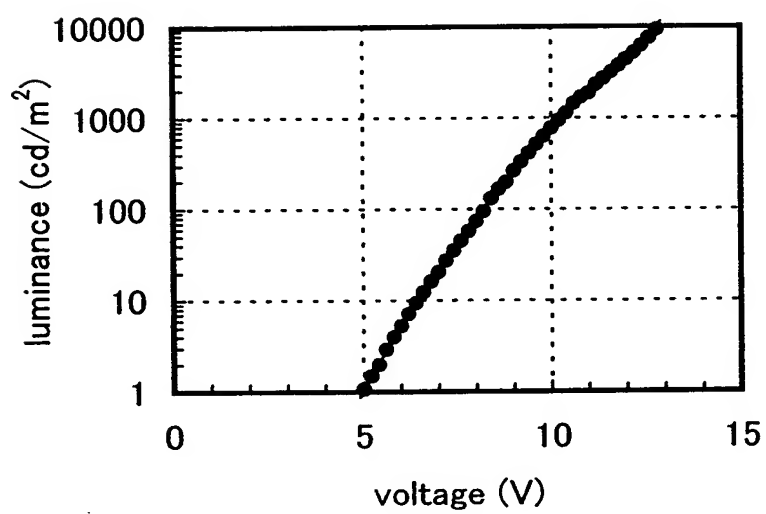


FIG. 11

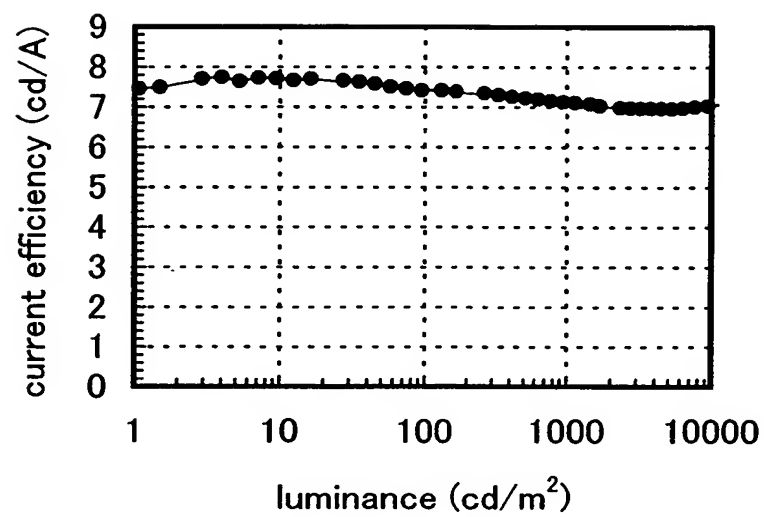
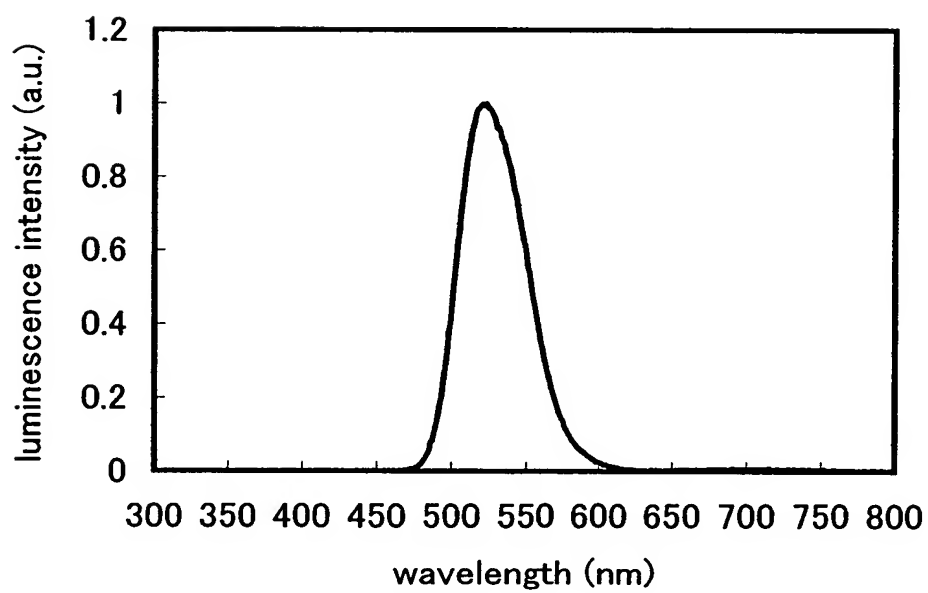


FIG. 12



EXPLANATION OF REFERENCE

101. electrode, 102. layer, 103. layer, 104. layer, 105. layer, 106. electrode, 201. transparent electrode, 202. light-emitting portion, 203. transparent conductive film, 204. metal electrode, 300. substrate, 301. electrode, 302. layer, 303. layer, 304. layer, 305. layer, 306. electrode, 311. hole-injecting layer, 312. hole-transporting layer, 313. light-emitting layer, 400. substrate, 401. electrode, 402. layer, 403. layer, 404. layer, 405. layer, 406. electrode, 501. source driver circuit, 502. pixel portion, 503. gate driver circuit, 504. sealing substrate, 505. sealant, 507. space, 508. lead wiring, 509. FPC (flexible-printed circuit), 510. substrate, 511. switching TFT, 512. current control TFT, 513. electrode, 514. insulator, 516. layer, 517. electrode, 518. light-emitting element, 523. n-channel TFT, 524. p-channel TFT, 900. panel, 901. controller, 902. CPU, 903. power supply circuit, 904. transmitter/receiver circuit, 905. pixel portion, 906a. first scanning line driver circuit, 906b. second scanning line driver circuit, 907. signal line driver circuit, 908. FPC, 909. interface, 910. antenna port, 911. memory, 920. control signal generating circuit, 921. decoder, 922. register, 923. operation circuit, 924. RAM, 925. DRAM, 926. flash memory, 927. microphone, 928. speaker, 929. audio processing circuit, 931. transmitter/receiver circuit, 932. VRAM, 933. input means, 934. antenna, 935. interface, 946. printed-wiring board, 996. casing, 997. battery, 998. input means, 999. module, 1001. housing, 9013. display portion, 9101. casing, 9102. supporting stand, 9103. display portion, 9104. speaker portion, 9105. video input terminal, 9201. main body, 9202. casing, 9203. display portion, 9204. keyboard, 9205. external connection port, 9206. pointing mouse, 9301. main body, 9302. display portion, 9303. arm portion, 9401. main body, 9402. casing, 9403. display portion, 9404. audio input portion, 9405. audio output portion, 9406. operation key, 9407. external connection port, 9408. antenna, 9501. main body, 9502. display portion, 9503. casing, 9504. external connection port, 9505. remote control receiving portion, 9506. image receiving portion, 9507. battery, 9508. audio input portion, 9509. operation key, 9510. eye piece portion.